



INTERNATIONAL MARITIME RISK RATING AGENCY

Vessel Risk Rating Report "ARESSA" (IMO 7612498)

Vessel Risk Assessed Date: 19 Feb 2020

Customer: IMRRA

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Description of the completed assessment

The RISK assessment of general cargo vessel "ARESSA" has been completed and the result is reflected in the International Maritime Risk Rating Agency (IMRRA) database. Please note the vessel Risk Rating Report contains no independently verified physical vessel inspection data however IMRRA physical inspection is recommended to be conducted to counter threats and mitigate risks.

Risk Rating components:



Static Risk score: 78%

Dynamic Risk score: 69%

Verified Risk score: N/A

Risk Rating 74%*

Overall risk rating score: 74% (IMRRA Red Zone) for the vessel "ARESSA", 34.5% above the average risk rating for this vessel type (39.5%).

General cargo ARESSA IMO 7612498 is a 2,649 MT DWT Cameroon–flagged that was built in 1978 (42 years old). Current technical management is unknown.



The **factors** leading to the vessel's 74% risk ratings are as follows:

- Multiple Flag changes
- Unsatisfactory PSC history and detentions
- Potential illicit activity
- Crew negative feedback
- Unknown P&I Club
- Non-IACS class

^{*}Risk Rating score (%) provided by IMRRA is calculated by multiplying probability and impact through other factors that reflect the severity of a potential risk that may occur due to some unforeseen circumstances. It is not the average value between static, dynamic and verified risk ratios.

All the listed factors show that the vessel is substandard and requires immediate action to control the potential hazard. The vessel is a high-risk probability for severe accidents and casualties, and therefore a high risk for chartering; also, the vessel represents potential high risk of illicit activity including:

• **Drug smuggling** - the subject vessel was recently operating in the region with high-intensity drug trafficking:

Venezuela, Guaranao	2020-02-17 15:08		
Brazil, Fortaleza	2020-01-15 16:40	2020-01-23 20:04	8 days
Brazil, Fortaleza	2020-01-14 07:22	2020-01-14 11:24	4hrs 2min
Brazil, Recife	2020-01-02 06:08	2020-01-10 23:51	8 days

• Terrorist threats & activities, and illegal immigrant trafficking:

Senegal, Dakar	2019-12-17	2019-12-17	9hrs 20min
Senegal (Kaolack)	2019-12-15	2019-12-16	1 day 38min

Deficiencies History:

- 1. Denmark: The "Aressa" has been seized after the Danish Maritime Authority found no less than 37 faults and deficiencies on board the ship during a port state control at the Prøvestenen in Copenhagen on Sep 11, 2019. The living conditions on board were poor. Crew members have not been paid, and there was absolutely clutter in the salary accounts with doubts about what they have been given and whether they have been paid. Nine of the crew were from Russia and two from Belarus. There was no heat and the supply which is deficient did not meet the requirement for a healthy and varied cooking. As far as security was concerned, there were 33 faults and shortcomings including faulty fire equipment and charts that were more than two years old among others. It was the third time in the past year that the ship has been detained, and it is thus faced with prohibited access to ports in Europe.
- **2. Russia:** In November 2018, the "Aressa" spent four days detained in Azov for defects in lifeboats and fire extinguishing equipment among others. The ship was released by the Russian authorities on condition that it sailed to a shipyard for repairs. It was, however, uncertain whether this did take place.
- **3. United Kingdom:** On Jan 23, 2019, Port State inspectors at Goole found 24 failures and defects. 13 of the deficiencies were so severe that they each provided reasons for detention. Here too, the inspectors found defects and deficiencies in rescue equipment, missing certificates and defective contracts among others. The 'Aressa' was detained in Goole for 1.5 months and was allowed on March 12 to sail after the presentation of a documented agreement with a shipyard for repair work.
- **4. Denmark:** When the Danish Maritime Authority now found several violations of the Maritime Labor Convention, ITF Denmark was informed. ITF Inspector Morten Bach on Sep 12 offered the crew his assistance in connection with the salary payments, etc. but was thrown off the ship by the Russian captain, who in no case needed help. It was his clear impression that the crew was suppressed and afraid of the consequences of contacting someone. The captain maintained that the shipping company had ordered supplies and that it would come on board soon. The ITF followed up

and checked that supplies and water were coming on board. With the prospect of a likely long-term detention of the ship, its condition taken-into-account, there is a risk that the shipping company will just abandon ship and crew.

Section 1. Vessel general data and risk rating information

Vessel Name ARESSA IMO No 7612498

Call sign/MMSI:TJMC15 / 613003556Vessel TypeGeneral Cargo Ship

Delivery Date 17 Oct 1978
Previous vessel name(s) BALTIYSKIY-103

Flag Cameroon
Flag performance No information

Flag changes YES

2017-05 Togo

Previous flags 2009-09 Russian Federation

2009-01 Saint Vincent and the Grenadines

1992-00 Russian Federation

Risk Rating 74%
Fleet Type Average Risk Rating 39.5%
IMRRA Traffic Light Color [Sec 16-1] Red

Section 2. Intelligence

Casualty History for vessel 16 Jul 2014, Volga river, involved in a stranding incident

(under previous technical operator)

The vessel has been involved in a pollution during the past 12

months

NO

The vessel has been involved in a NO grounding during the past 12 months The vessel has been involved in a NO collision incident during the past 12 months Potential for Drug trafficking

Venezuela, Guaranao 2020-02-17 15:08

Brazil, Fortaleza 2020-01-15 16:40

2020-01-23 20:04 - 8 days

Fortaleza 2020-01-14 07:22

2020-01-14 11:24 - 4hrs 2min

Recife 2020-01-02 06:08

2020-01-10 23:51 - 8 days

Potential terrorist threats and activities

Senegal, Dakar 2019-12-17 2019-12-17 - 9hrs 20min Senegal, Kaolack 2019-12-15 2019-12-16 -1day 38min

Potential illegal immigrants trafficking

2019-12-17 2019-12-17 - 9hrs 20min Senegal, Dakar Senegal, Kaolack 2019-12-15 2019-12-16 - 1day 38min

Exposure to Sanctions

Neither the vessel, nor operator is not under sanction

Radioactive contamination

Could be verified by IMRRA inspection using sophisticated

detection equipment

CO2 Voyage Emissions*

Venezuela, Palúa, 10 Feb 2020, 12:39 Venezuela, Guaranao 17 Feb 2020, 21:22 - n/a Suriname, Paramaribo, 3 Feb 2020, 01:58 Venezuela, Palúa 7 Feb 2020, 21:58 - n/a Brazil, Fortaleza 16 Jan 2020, 08:02 Suriname. Paramaribo 2 Feb 2020, 04:34 - n/a Brazil, Recife 2 Jan 2020, 19:51 Brazil. Fortalezal 14 Jan 2020, 12:47 - n/a

*Data supplied from partner fleetmon.com

Social Networks data

There is a complaint from a seaman on a social feedback platform: "Very poor food supply. The ship manager is awful. There is a delay with a salary."

Covered by an ITF agreement National rules apply

Section 3. Vessel Operator Risk Profile

Owner or Bareboat Charterer Aressa Shipping Ltd
Registered Owner Aressa Shipping Ltd

Technical Manager/Operator Unknown

Commercial operator INGRIA SHIPPING LTD

US Qualified individual (QI)
Operator Risk Profile
Casualty History for Manager
No information

Section 4. Class

Class Assigned Dromon Bureau of Shipping (Non-IACS)

Last renewal survey30 Aug 2018Next renewal survey29 Aug 2023Condition of Class / SignificantNo information

Memo

Ice ClassStrengthenedClass Notation [Sec.16-3]No informationClassification Society changedNo informationPrevious Classification SocietyNo informationStatutory surveysNo informationConditions related to classNo informationConditions related to statutoryNo information

certificates

Surveys of Machinery Items No information
Hull Items No information

Section 5. Port State Control History

PSC inspections

- 23 Jan 2020, Vina Del Mar MoU (follow-up inspection),
 Fortaleza Ce no deficiencies:
- 10 Jan 2020, Vina Del Mar MoU (follow-up inspection),
 Recife Pe no deficiencies:
- 07 Jan 2020, Vina Del Mar MoU (follow-up inspection),
 Recife Pe no deficiencies;
- 02 Jan 2020, Vina Del Mar MoU (Initial inspection),
 Recife Pe 2 deficiencies (Propulsion & aux. Auxiliary engines; Ship's certificates and documents Other certificates)
- 13 Nov 2019, Paris MoU (More detailed), Bilbao 11 deficiencies (ISM, related deficiencies (Not as required); Life Saving Appliances - Stowage of life rafts (Not properly maintained); MLC, 2006 Conditions of employment - Wages (Interval monthly account, Missing) (x2); MLC, 2006 Health protection, medical care, social security - Cleanliness of engine room (Not as required); MLC, 2006 Health protection, medical care, social security - Lighting - working spaces (Damaged); Propulsion and auxiliary machinery -Auxiliary engines (Not as required); Propulsion and auxiliary machinery - Other propulsion and auxiliary machinery; Radio Communications - VHF radio installation (Not as required); Safety of Navigation -Automatic identification system (AIS) (Not as required); Safety of Navigation – Echo sounder (Inoperative))

Detentions

11 Sep 2019, Paris MoU (More detailed), Copenhagen
 21 days, grounds for detention - 10 deficiencies (Fire safety - Ready availability of firefighting equipment (Inoperative); Fire safety - Ready availability of firefighting equipment (Inoperative); Life Saving Appliances - Distress flares (Expired); Life Saving

Appliances - Line throwing apparatus (Expired); MLC, 2006 Accommodation, recreational facilities, food and catering - Provisions quantity (Insufficient); MLC, 2006 Accommodation, recreational facilities, food and catering - Sanitary Facilities (Not as required); MLC, 2006 Conditions of employment - Calculation and payment of wages (Non-payment of wages); MLC, 2006 Health protection, medical care, social security - Cleanliness of engine room (Not as required); Safety of Navigation - Charts (Missing); Safety of Navigation - Lights, shapes and sound signal (Inoperative))

- 23 Jan 2019, Paris MoU (More detailed), Goole 48 days, grounds for detention - 13 deficiencies (Certificate & Documentation - Crew Certificates -Seafarers' employment agreement (SEA) (Not as required); Certificate & Documentation - Documents -Certificate or documentary evidence of financial security for repatriation (Missing); Certificate & Documentation - Documents - Certificate or documentary evidence of financial security relating to shipowners liability (Missing); Certificate & Documentation - Documents - Procedure for complaint under MLC,2006 (Missing); Certificate and Documentation - Ship Certificates - Certificate for Bunker oil pollution damage (Invalid); Certificate and Documentation - Ship Certificates - Continuous synopsis record (Missing); Certificate and Documentation - Ship Certificates - Declaration of Maritime Labour Compliance (Part I) (Missing); Certificate and Documentation - Ship Certificates -Document of compliance (ISM code) (Entries missing); Certificate and Documentation - Ship Certificates -Safety manning document (Invalid); ISM, related deficiencies - Not as required; Life Saving Appliances -Maintenance of Life Saving Appliances (Not as required); Life Saving Appliances - Stowage of life rafts (HRU Expired); Water/Weathertight conditions -Ventilators air pipes ceasing (Corroded))
- 21 Nov 2018, Paris MoU (Expanded inspection), Azov
 3 days, grounds for detention 6 deficiencies
 (Certificate & Documentation Documents Ship

specific plans for the recovery of persons from the water (Missing); Emergency Systems - Emergency source of power - Emergency generator (Inoperative); Emergency Systems - Enclosed space entry and rescue drills (Lack of training); Fire safety - Fire fighting equipment and appliances (Inoperative); Life Saving Appliances - Lifeboat inventory (Not as required); Pollution prevention - MARPOL Annex I - Oil filtering equipment (Not properly maintained))

Section 6. Feedback from Marine Terminals

Terminal's feedbacks No information

Section 7. P&I Information

Valid International P&I insurance Unknown
Current P&I Club Unknown
Date of last P&I inspection Unknown

Section 8. Crew

Up-to-date information 10 Sep 2019

Total crew 11

Nationalities Belarus, Russian

Manning agency name Aressa Shipping Ltd

Section 9. Dry Dock

Date / place of last dry-dock No information

Section 10. Vessel Construction and Equipment Details

Length overall (LOA) 95.00 m

Length between perpendiculars

 (LBP)
 90.20 m

 Extreme breadth
 13.21 m

 Draught
 4.10 m

 Displacement
 3 935 MT

Moulded depth

Deadweight 2 649 MT

Hull Material: Steel; Hull Connections: Welded

Decks: One; Ice strengthened

Major Hull change / repair YES

Compartments 3 STEEL (UNSPECIFIED) Centre Or Only Dry Cargo Hold(s)

Additional information 1 Centre Or Only Normal Hatch 16.50m long by 8.40m breadth, 2

Centre Or Only Normal Hatch 16.50m long by 10.20m breadth, 1

Centre Or Only Engine Room Bale - 3,475 t; TEU – 83

Maneuvering details Bow thruster

Ship Builder Oy Laivateollisuus Ab - Turku Yard/hull No.: 322

Section 11. Movement data

Latest Position received 17 Feb 2020, 2053 UTC

Navigation status

Stopped

0 kn

Course

Draught

4.3 m

Current Port

GUARANAO

Area South Atlantic Ocean

From GUARANAO

Destination THESSALONIKI

Section 12. Recent Port Calls*

Port	Actual Time of Arrival	Actual Time of Departure
Guaranao	2020-02-17 19:08 GMT	
Fortaleza	2020-01-15 20:30 GMT	2020-01-16 03:54 GMT
Recife	2020-01-02 09:42 GMT	2020-01-02 17:51 GMT
Dakar	2019-12-17 08:25 GMT	2019-12-17 15:53 GMT
Puerto De Bilbao	2019-10-30 23:48 GMT	2019-11-14 01:31 GMT
Terneuzen	2019-10-23 18:47 BST	2019-10-23 18:47 BST
Terneuzen	2019-10-18 17:36 BST	2019-10-18 17:36 BST
Sankt-Petersburg	2019-10-09 23:47 BST	2019-10-10 18:54 BST
Sankt-Petersburg	2019-10-06 13:55 BST	2019-10-09 22:44 BST

^{*}Data supplied by Fleetmon

Section 13. Trading Areas

Last 10 Months February 2020	Country Venezuela	Port Guaranao
January 2020	Brazil Brazil	Fortaleza Recife
December 2019	Senegal	Dakar
November 2019		
October 2019	Spain Netherlands Russia	Puerto De Bilbao Terneuzen Saint-Petersburg
September 2019	Denmark Denmark Germany Germany	København Horsens Kiel Brunsbüttel

August 2019	Portugal Spain	Leixoes Las Palmas
July 2019	Côte d'Ivoire	Abidjan
June 2019	Ghana Spain	Tema Las Palmas
May 2019	Sweden Germany U.K. U.K. Germany Germany	Göteborg Sassnitz Belfast Grimsby Brunsbüttel Kiel

Section 14. Additional Information

(1) IMRRA Traffic Light Ratings Explanation:

Red: >54% Risk Rating

Immediate action to control the vessel hazard. High risk for severe incidents/casualties.

Amber: 39-54% Risk Rating

A planned approach to vessel risk management, apply temporary risk management as required.

Green: <39% Risk Rating

Acceptable risk – no further action is recommended due to the high standard of vessel operation. Green risk rated vessels are less likely to harm your company's reputation.

IMRRA Disclaimer

IMRRA's vessel risk rating report is created purely as a tool that can be used for marine safety and security improvements and is not intended to be the sole source or as a basis for any commercial, legal or other decision.

We do not warrant, represent or guarantee:

- The accuracy and completeness of the statistical information published in this report;
- That the information published on this Vessel Risk Rating Report is up-to-date;
- That the information in this Vessel Risk Rating Report can be applied to achieve any particular result.

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